

## **Bevel Angle Locking Actuator and Bevel Angle Locking System for a Saw**

### **Abstract**

A benchtop saw, such as a compound miter saw, has a bevel angle locking actuator for locking the bevel angle of the saw blade which is easier for the operator to reach than prior art bevel angle locking actuators that are located at the rear of the saw. The bevel angle locking actuator is mounted forward of the rear of the saw on the saw support assembly, which is in turn rotatably mounted to the saw's base assembly. Also disclosed is a bevel angle locking system which permits remote mounting of a bevel angle locking actuator.